

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3998928
<b>Application Number:</b>	10789387
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4947
<b>Title of Invention:</b>	Apparatus and associated methods to introduce diversity in a multicarrier communication channel
<b>First Named Inventor/Applicant Name:</b>	Lei Shao
<b>Customer Number:</b>	45209
<b>Filer:</b>	Paul Mendonsa/Michelle Evans
<b>Filer Authorized By:</b>	Paul Mendonsa
<b>Attorney Docket Number:</b>	042390.P16330
<b>Receipt Date:</b>	24-SEP-2008
<b>Filing Date:</b>	26-FEB-2004
<b>Time Stamp:</b>	16:36:41
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	2026
Deposit Account	022666
Authorized User	

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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1		42P16330_Amendment_09-24-08.pdf	259902 2ee6913f2582799bb8bd3046c4148cd8be1 8ab2f	yes	4
<b>Multipart Description/PDF files in .zip description</b>					
Document Description		Start		End	
Amendment/Req. Reconsideration-After Non-Final Reject		1		1	
Claims		2		2	
Applicant Arguments/Remarks Made in an Amendment		3		4	

### Warnings:

### Information:

2	Information Disclosure Statement (IDS) Filed (SB/08)	42P16330_IDS_09-24-08.pdf	431428 ced14a1a09570952879410f64f64fcda3feb 7f9d	no	3
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### Warnings:

### Information:

This is not an USPTO supplied IDS fillable form

3	NPL Documents	42P16330CN_OA_5-23-08.pdf	2364313 7bcda80d46208bf93aa594e58bee7320ffbf 59ac	no	25
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### Warnings:

### Information:

4	NPL Documents	42P16330JP_OA_2-29-08.pdf	393995 6ff732af88bf26e5611638b80b41b12596d4 198c	no	7
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### Warnings:

### Information:

5	NPL Documents	42P16330KR_OA_12-12-07.pdf	205214 8efaf79b91bd7bcee09603705560353d6f5e f86d	no	2
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### Warnings:

### Information:

6	NPL Documents	42P16330XMY_OA_6-13-08.pdf	499681 f7e2bd3eae7dc24012489485900aef929d4 617f6	no	7
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<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	42P16330XTW_OA_5-16-08.pdf	393453 ad751e83c02934c2bdd76ef56aab8764fd e3d29	no	11
<b>Warnings:</b>					
<b>Information:</b>					
8	Fee Worksheet (PTO-06)	fee-info.pdf	29815 02ca44ec55f6ca1b1ca7796e483e6f5ec641 b0a5	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			4577801		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					